

To: Well File for MI-133-11-0004, 0005, 0006

From: Allan Batka

Date: 9/16/16

RE: Endangered Species Act Compliance Determination

Review of the U.S. Fish and Wildlife Service web-site

(<http://www.fws.gov/midwest/endangered/list>) identified the Northern long-eared bat as a threatened species present in Osceola County, Michigan.

<b>Osceola</b>	<u>Northern long-eared bat</u> <i>Myotis septentrionalis</i>	Threatened	Hibernates in caves and mines - swarming in surrounding wooded areas in autumn. Roosts and forages in upland forests during spring and summer.
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Site photographs and well construction descriptions provided in the permit application for the three proposed Class 1 disposal wells identified that no potential habitat for the Northern long-eared bat is present at the location of the proposed wells. EPA corroborated this information with the most recent aerial photographs (of the proposed well sites) available from the internet.

As documented in the Administrative Records for the three proposed Class 1 disposal wells, the construction of well pads and drilling of the wells will not impact potential habitat of the Northern long-eared bat. EPA has determined that issuing the three Class 1 permits will have no effect on the threatened Northern long-eared bat.